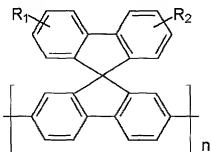


Abstract of the Disclosure

Provided are spirobifluorene compounds which can provide excellent processibility with improved solubility in organic solvents, an electroluminescence (EL) polymer obtained therefrom and an EL element having the same. The EL polymer comprising repeating units of the following formula:



wherein R_1 and R_2 are identical or different and are independently a straight-chain or branched alkyl group having from 1 to 22 carbon atoms or an aryl group substituted by C_1 - C_{22} alkyl, and at least one of the R_1 and R_2 contains one or more atoms selected from the group consisting of O, N, S, Si and Ge.